

**Russellville Area Career & Tech Ctr  
Status Report for 2010-11**

**ACADEMIC SKILL ATTAINMENT**

The academic attainment measure is based on the number of CTE concentrators who score proficient or advanced on the end-of-course Literacy and Geometry assessments. CTE concentrators are those students who have completed at least three units from a program of study in grades 9-12 and are leaving the secondary education system during the reporting year.

**----- LITERACY -----**

Percent of concentrators proficient in Literacy: 50%  
State Target: 67.75%  
Center rating: Below Target

**----- GEOMETRY -----**

Percent of concentrators proficient in Geometry: 71%  
State Target: 55.75%  
Center rating: Met Target

**CTE SKILL ATTAINMENT**

CTE Skill Attainment is based on the number of CTE concentrators who score proficient on the CTE competency tests.

Percent of concentrators proficient. 72.82%  
Center rating: Met Target

State Target: 65.00%

Another factor in CTE Skill Attainment is the proficiency of all students tested during the 0910 year.  
Center proficiency score: 53.90%

**GRADUATION**

The graduation rate for concentrators is based on the number of students identified as concentrators the beginning of their senior year (completed at least three units in one occupational area) compared with the number of those who graduated.

Percent of Concentrators Graduated: 100%  
Center rating: Met Target

State Target: 87.00%

**PLACEMENT**

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, or military are considered positive placements.

Percent positive placement: 95%  
Center rating: Met Target

State Target: 94.96%

**COMPLETERS OF PROGRAM STUDY**

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. One is the number of completers compared with the number of graduates. However, since students do not graduate from the secondary vocational center, this measure is not applicable. The other measure is the number of seniors enrolled in career and technical classes compared to the number of completers. This measure can be applied to the secondary centers. The state average in 2010-11 was 56.30%.

Number of seniors compared to completers: 76%

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**PROGRAMS OF STUDY OFFERED IN THE 2011-12 SCHOOL YEAR**

**Pathways and Programs of Study:**

**Arkansas Tech University Career Ctr - Russellville**

Construction	
Construction Technology	Approved
Design/Pre-Construction	
Drafting & Design - Architectural CAD	Approved
Facility and Mobile Equipment Maintenance	
Automotive Service Technology	Approved
Law Enforcement Services	
Criminal Justice	Approved
Network Systems	
Computer Engineering	Approved
Personal Care Services	
Cosmetology	Approved
Plant Systems	
Horticulture	Approved
Production	
Welding	Approved
Restaurant & Food/Beverage Services	
Culinary Arts	Conditionally-Approved
Therapeutic Services	
Health Science Technology Education	Approved

**Arkansas Tech University Career Ctr- Danville**

Therapeutic Services	
Health Science Technology Education	Approved

**VOCATIONAL TECHNICAL SKILL ATTAINMENT DETAIL**

	<b>Number Tested</b>	<b>Number Proficient</b>	<b>Proficient Percent</b>
Agriculture	47	17	36.17%
Agricultural Business	2	1	50.00%
Agricultural Marketing	3	2	66.67%
Agricultural Mechanics	1	0	0.00%
Agriculture Science	12	7	58.33%
Animal Sciences	2	2	100.00%
Biological Animal Science	2	1	50.00%
Environmental Resources	1	1	100.00%
Greenhouse Management	12	2	16.67%
Intro to Horticultural Science	12	1	8.33%
Family and Consumer Sciences	57	35	61.40%
Child Care Guidance, Mgmt & Services	1	1	100.00%
Child Development	11	4	36.36%
Family & Consumer Sciences	7	6	85.71%
Family Dynamics	1	0	0.00%

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Food & Nutrition	13	5	38.46%
Human Relations	1	0	0.00%
Leadership & Service Learning (9-12)	2	2	100.00%
Nutrition & Wellness	4	3	75.00%
Parenting	6	6	100.00%
Personal and Family Finance	11	8	72.73%
Skilled and Technical Sciences	191	107	56.02%
Architecture/CAD I	12	11	91.67%
Gas Metal Arc Welding	10	6	60.00%
Gas Tungsten Arc Welding	32	2	6.25%
Human Anatomy and Physiology	54	35	64.81%
Introduction to Medical Professions	21	19	90.48%
Medical Procedures	21	19	90.48%
Metal Fabrication	31	11	35.48%
Shielded Metal Arc Welding	10	4	40.00%

**Completers of Programs of Study Detail**

<b>Total Number of completers of programs of study:</b>	<b>84</b>
Automotive Service Technology	7
Computer Engineering	8
Construction Technology	5
Cosmetology	13
Culinary Arts	15
Drafting & Design - Architectural CAD	6
Health Science Technology Education	21
Plant Systems - Horticulture	2
Welding	7